

12/11/01

1054 U.S. PTO

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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**NEW UTILITY
PATENT APPLICATION
TRANSMITTAL**(only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket Number	19414-06482
First Named Inventor	Gerhard Schneider
Title	Three-Dimensional Geometric Space Loop Antenna
Express Mail Label No.	EL482471778US

1054 U.S. PTO
10/014738
12/11/01**APPLICATION ELEMENTS**

1. ☒ Fee Transmittal Form (in duplicate)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification Total Pages 27
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference(s) to Related Case(s)
 - Statement Regarding Fed sponsored R & D
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawing(s)
 - Detailed Description
 - Claim or Claims
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. Total Sheets 5
113)
5. Declaration for Utility Patent Application
 - a. ☐ New Declaration Total Pages 3
☐ Executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ Certified Copy of Priority Document(s) (if foreign priority
is claimed)
9. ☐ Power of Attorney or Authorization of Agent
10. ☐ 37 CFR 3.73(b) Statement
11. ☐ Preliminary Amendment
12. ☐ Information Disclosure Statement & PTO-1449
☐ Copies of IDS Citation(s)
13. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent
14. ☒ Return Postcard
15. ☐
16. ☐
17. ☐

ADDRESS TO:Box Patent Application
Commissioner for Patents
Washington, D.C. 2023118. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an
Application Data Sheet under 37 CFR 1.76:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/618,982

Prior application information: Examiner: T. Dinh Group/Art Unit: 2821

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**Customer Number and Bar Code
Label


00758

Name (Print/Type)	Rajiv P. Patel	Registration No. (Attorney/Agent)	39,327
Signature	<i>Rajiv Patel</i>	Date	11 Dec 2001

19414/06482/DOCS/1229902.1

0002/PTO(modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
FEE TRANSMITTAL TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$ 740.00)		Application Number	not yet known
		Filing Date	December 11, 2001
		First Named Inventor	Gerhard Schneider
		Group Art Unit	not yet known
		Examiner Name	not yet known
		Attorney Docket Number	19414-06482

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																								
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. † <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Other	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td style="text-align: right;">[]</td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td style="text-align: right;">[]</td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td style="text-align: right;">[]</td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month†</td><td style="text-align: right;">[]</td></tr> <tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month†</td><td style="text-align: right;">[]</td></tr> <tr><td>117/\$920</td><td>217/\$460</td><td>Extension for response within third month†</td><td style="text-align: right;">[]</td></tr> <tr><td>118/\$1,440</td><td>218/\$720</td><td>Extension for response within fourth month†</td><td style="text-align: right;">[]</td></tr> <tr><td>128/\$1,960</td><td>228/\$980</td><td>Extension for response within fifth month†</td><td style="text-align: right;">[]</td></tr> <tr><td>119/\$320</td><td>219/\$160</td><td>Notice of Appeal</td><td style="text-align: right;">[]</td></tr> <tr><td>141/\$1,280</td><td>241/\$640</td><td>Petition to revive unintentionally abandoned application</td><td style="text-align: right;">[]</td></tr> <tr><td>142/\$1,280</td><td>242/\$640</td><td>Utility Issue Fee (Or Reissue)</td><td style="text-align: right;">[]</td></tr> <tr><td>143/\$460</td><td>243/\$230</td><td>Design Issue Fee</td><td style="text-align: right;">[]</td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td style="text-align: right;">[]</td></tr> <tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td style="text-align: right;">[]</td></tr> <tr><td>179/\$740</td><td>279/\$370</td><td>Request for Continued Examination (RCE)</td><td style="text-align: right;">[]</td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: right;">[]</td></tr> <tr><td>146/\$740</td><td>246/\$370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td style="text-align: right;">[]</td></tr> <tr><td>149/\$740</td><td>249/\$370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td style="text-align: right;">[]</td></tr> <tr><td colspan="3">Other fee (specify):</td><td style="text-align: right;">[]</td></tr> <tr><td colspan="3">Other fee (specify):</td><td style="text-align: right;">[]</td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: right;">(\$ 0)</td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	[]	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	[]	147/\$2,520	147/\$2,520	For filing a request for reexamination	[]	115/\$110	215/\$55	Extension for response within first month†	[]	116/\$400	216/\$200	Extension for response within second month†	[]	117/\$920	217/\$460	Extension for response within third month†	[]	118/\$1,440	218/\$720	Extension for response within fourth month†	[]	128/\$1,960	228/\$980	Extension for response within fifth month†	[]	119/\$320	219/\$160	Notice of Appeal	[]	141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application	[]	142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)	[]	143/\$460	243/\$230	Design Issue Fee	[]	122/\$130	122/\$130	Petitions to the Commissioner	[]	126/\$180	126/\$180	Submission of Information Disclosure Statement	[]	179/\$740	279/\$370	Request for Continued Examination (RCE)	[]	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	[]	146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	[]	149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))	[]	Other fee (specify):			[]	Other fee (specify):			[]	SUBTOTAL (3)			(\$ 0)
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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Rajiv P. Patel	Reg Number	39,327
Signature		Date	11 Dec. 2001

19414/06482/DOCS/1229899.1